



## SELECTIVE ENFORCEMENT MEMORANDUM

**DATE:** April 7, 2016  
**TO:** Chief Sult  
**FROM:** Planning, Research & Analysis Unit  
**SUBJECT:** High Accident Locations – Quarterly Report  
 January - March, 2015 vs. January – March, 2016

### CHANGES TO THE HIGH ACCIDENT LOCATIONS SINCE LAST QUARTER:

Dropped from List: Big Bethel & Hampton Rds. Cent. Pkwy., Cunningham & Todds Ln., Armistead & Rip Rap Rd.

Added to List: Aberdeen Rd. & W. Pembroke Ave., Coliseum & Hampton Rds. Cent. Pkwy., Armistead & Hampton Rds. Cent. Pkwy.

### COMPARISON OF ACCIDENTS AT HIGH ACCIDENT LOCATIONS

Late reported accidents and accidents that occurred in parking lots are excluded in the following table: Increases in accident activity were present at 7 of the 10 selected high accident intersections for the First Quarter 2016, compared to the First Quarter of 2015. There was a decrease in accident activity at 3 of the 10 selected intersections.

	Mercury & Power Plant Pkwy.	Aberdeen & W. Mercury Blvd.	Coliseum & W. Mercury Blvd.	Armistead & W. Mercury Blvd.	Aberdeen & W. Pembroke	Coliseum & Cunningham Dr.	Coliseum & Hampton Rds. Cent. Pkwy.	Armistead & Hampton Rds. Cent. Pkwy.	Butler Farm & Magruder	Armistead & LaSalle
<b>2015</b>	14	12	18	11	4	6	3	1	6	13
<b>2016</b>	23	14	15	9	8	7	9	7	8	6
<b>% CHANGE</b>	64.29%	16.67%	-16.67%	-18.18%	100.00%	16.67%	200.00%	600.00%	33.33%	-53.85%

### COMPARISON OF TRAFFIC SUMMONS AT HIGH ACCIDENT LOCATIONS

Summons written in parking lots are excluded in the following table:

Summons activity increased at 3 of the 10 selected high accident intersections during the First Quarter of 2016 compared to the First Quarter of 2015. There was a decrease in summons activity at 7 of the 10 selected intersections.

	Mercury & Power Plant Pkwy.	Aberdeen & W. Mercury Blvd.	Coliseum & W. Mercury Blvd.	Armistead & W. Mercury Blvd.	Aberdeen & W. Pembroke Ave.	Coliseum & Cunningham Dr.	Coliseum & Hampton Rds. Cent. Pkwy.	Armistead & Hampton Rds. Cent. Pkwy.	Butler Farm & Magruder	Armistead & LaSalle
<b>2015</b>	71	44	48	29	31	16	7	6	9	36
<b>2016</b>	31	31	36	33	8	10	10	13	6	20
<b>% CHANGE</b>	-56.34%	-29.55%	-25.00%	13.79%	-74.19%	-37.50%	42.86%	116.67%	-33.33%	-44.44%

### HIGH ACCIDENT LOCATIONS: DAY OF WEEK

	Mercury & Power Plant Pkwy.	Aberdeen & W. Mercury Blvd.	Coliseum & W. Mercury Blvd.	Armistead & W. Mercury Blvd.	Aberdeen & W. Pembroke Ave.	Coliseum & Cunningham Dr.	Coliseum & Hampton Rds. Cent. Pkwy.	Armistead & Hampton Rds. Cent. Pkwy.	Butler Farm & Magruder	Armistead & LaSalle Ave.	Total
<b>Sunday</b>	5	0	1	1	0	1	0	1	0	1	10
<b>Monday</b>	1	2	3	2	2	2	1	1	0	0	14
<b>Tuesday</b>	3	0	1	1	3	1	1	1	2	1	14
<b>Wednesday</b>	1	2	3	0	1	0	3	2	3	2	17
<b>Thursday</b>	5	3	3	1	1	0	1	0	3	0	17
<b>Friday</b>	6	1	1	1	1	3	2	1	0	0	16
<b>Saturday</b>	2	6	3	3	0	0	1	1	0	2	18
<b>Total</b>	23	14	15	9	8	7	9	7	8	6	106

### HIGH ACCIDENT LOCATIONS: TIME OF DAY

	Mercury & Power Plant Pkwy.	Aberdeen & W. Mercury Blvd.	Coliseum & W. Mercury Blvd.	Armistead & W. Mercury Blvd.	Aberdeen & W. Pembroke Ave.	Coliseum & Cunningham Dr.	Coliseum & Hampton Rds. Cent. Pkwy.	Armistead & Hampton Rds. Cent. Pkwy.	Butler Farm & Magruder Blvd.	Armistead & LaSalle Ave.	Total
<b>0000 hrs</b>	0	1	0	0	0	1	0	0	0	0	2
<b>0100 hrs</b>	0	0	0	0	0	0	0	0	0	0	0
<b>0200 hrs</b>	0	0	0	0	0	0	0	0	0	0	0
<b>0300 hrs</b>	0	0	0	0	0	0	0	0	0	0	0
<b>0400 hrs</b>	0	0	0	0	0	0	0	0	0	1	1
<b>0500 hrs</b>	1	1	0	0	0	0	0	0	0	0	2
<b>0600 hrs</b>	2	1	0	0	1	0	0	0	0	0	4
<b>0700 hrs</b>	0	0	0	0	2	0	0	0	0	0	2
<b>0800 hrs</b>	1	0	0	1	2	0	2	0	1	0	7
<b>0900 hrs</b>	0	0	0	0	0	0	0	1	1	0	2
<b>1000 hrs</b>	1	1	2	0	1	0	0	0	1	0	6
<b>1100 hrs</b>	0	1	0	1	0	0	1	0	1	1	5
<b>1200 hrs</b>	0	1	0	0	1	2	0	0	0	0	4
<b>1300 hrs</b>	1	1	1	2	0	0	2	0	1	0	8
<b>1400 hrs</b>	2	2	1	0	0	1	1	0	1	1	9
<b>1500 hrs</b>	4	0	2	0	1	1	0	0	1	0	9
<b>1600 hrs</b>	2	2	3	1	0	0	2	0	0	1	11
<b>1700 hrs</b>	3	1	2	1	0	0	0	0	0	1	8
<b>1800 hrs</b>	2	0	1	0	0	1	0	4	1	0	9
<b>1900 hrs</b>	1	1	1	3	0	1	1	0	0	0	8
<b>2000 hrs</b>	1	0	0	0	0	0	0	0	0	1	2
<b>2100 hrs</b>	2	0	0	0	0	0	0	1	0	0	3
<b>2200 hrs</b>	0	0	1	0	0	0	0	1	0	0	2
<b>2300 hrs</b>	0	1	1	0	0	0	0	0	0	0	2
<b>Total</b>	23	14	15	9	8	7	9	7	8	6	106

## HIGH ACCIDENT LOCATIONS: COLLISION TYPE

	Mercury & Power Plant Pkwy.	Aberdeen & W. Mercury Blvd.	Coliseum & W. Mercury Blvd.	Armistead & W. Mercury Blvd.	Aberdeen & W. Pembroke Ave.	Coliseum & Cunningham Dr.	Coliseum & Hampton Rds. Cent. Pkwy.	Armistead & Hampton Rds. Cent. Pkwy.	Butler Farm & Magruder Blvd.	Armistead & LaSalle Ave.	Total
Angle	4	0	5	4	2	2	1	0	1	2	21
Backed Into	0	0	0	1	0	0	0	0	0	0	1
Bicyclist	0	0	0	0	0	0	0	0	0	0	0
Motorcyclist	0	0	0	0	0	0	0	0	0	0	0
Fixed Object In Road	0	0	0	0	0	0	0	0	0	0	0
Fixed Object Off Road	0	0	0	0	0	0	0	1	0	1	2
Head On	0	0	0	0	0	0	1	0	0	0	1
Non-Collision	0	0	0	0	0	0	0	0	0	1	1
Other	0	2	0	0	0	0	0	0	0	0	2
None	0	0	0	0	0	0	0	0	0	0	0
Pedestrian	0	1	0	0	0	0	0	0	0	0	1
Deer	0	0	0	0	0	0	0	0	0	0	0
<b>Rear End</b>	<b>18</b>	<b>9</b>	<b>8</b>	<b>2</b>	<b>4</b>	<b>4</b>	<b>7</b>	<b>4</b>	<b>7</b>	<b>2</b>	<b>65</b>
Sideswipe- Opposite Direction	0	0	0	0	0	0	0	0	0	0	0
Sideswipe- Same Direction	1	2	2	2	2	1	0	2	0	0	12
<b>Total</b>	<b>23</b>	<b>14</b>	<b>15</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>9</b>	<b>7</b>	<b>8</b>	<b>6</b>	<b>106</b>

***End of Report***